NSN 6105-01-087-6715

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-087-6715 **Overall Height:** 3.310 inches **Overall Length:** 8.880 inches **Overall Width:** 3.310 inches **Step Diameter:** 0.187 inches second end Step Length: 0.380 inches second end **Shaft Diameter:** 0.312 inches second end **Flatted Portion Length:** 0.750 inches second end Flat Depth: 0.031 inches second end **Shaft Rotation Direction:** Counterclockwise second end **Duty Cycle:** Continuous **Inclosure Feature:** Open protected Winding Type: Induction-single value capacitor split phase **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Ambient air Flat Center To Shaft End Distance: 2.445 inches first end **Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position **Length Of Shaft From Housing:** 2.820 inches second end **Mounting Facility Circle Diameter:**

2.625 inches

Rotor Speed Rating In Rpm:

1100.0 single no load

NSN 6105-01-087-6715

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 117.0 line to neutral single input Shaft End Characteristic: A5 first style second end and a12 second style second end Phase: Single input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 6 pin Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0